

03500.013975.1 (35.C13975 CIP)

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nobumasa SUZUKI, et al.

Application No.: 09/816,359

Filed: March 26, 2001

For: MICROWAVE APPLICATOR,
PLASMA PROCESSING
APPARATUS HAVING SAME,
AND PLASMA PROCESSING
METHOD

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Examiner: M. Paschall

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Group Art Unit: 3742

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March 26, 2003

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Commissioner for Patents
Washington, D.C. 20231

FOURTH INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

The listed documents were cited in Search Report dated February 12, 2003, in a corresponding European application and may be relevant for the reasons noted therein. A copy of the Search Report is enclosed. English language Abstracts for the listed Japanese documents also are enclosed.

As will be appreciated, JPA '591 was previously-cited by Applicants in the Information Disclosure Statement filed April 26, 2001.

FORMAL MATTERS

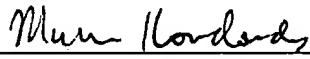
In accordance with 37 C.F.R. § 1.97(b), since a first Official Action on the merits of the subject application has not yet been issued, neither a statement under 37 C.F.R. §1.97(e) nor payment of a fee is believed to be required for consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee which may be required in connection with this paper to Deposit Account No. 06-1205. A duplicate of this paper is enclosed for that purpose.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that the enclosed Form PTO-1449 be returned with the next official communication indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

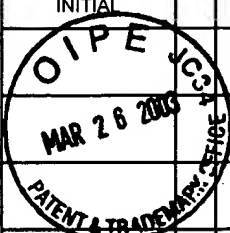
Respectfully submitted,



Attorney for Applicants
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New York, New York 10112-3801
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|---|--|--------------------|--|------------------|--------------------------------------|----------|---------------------------------------|
| FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) | | | ATTY DOCKET NO. 03500.013975.1 (35.C13975 CIP) | | APPLICATION NO. 09/816,359 | | |
| Date Submitted to the PTO: March 26, 2003 | | | APPLICANT Nobumasa SUZUKI, et al. | | | | |
| | | | FILING DATE March 26, 2001 | | GROUP 3742 | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|  | | 3,127,609 | 03/1964 | Wentworth | 343 | 708 | |
| | | 3,577,207 | 05/1971 | Kirjushin | 315 | 39 | |
| | | 5,024,716 | 06/1991 | Sato | 156 | 345 | |
| | | 5,478,459 | 12/1995 | Latz | 204 | 298.19 | |
| | | 5,517,085 | 05/1996 | Engemann, et al. | 315 | 111.21 | |
| | | 5,538,699 | 07/1996 | Suzuki | 422 | 186.29 | |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO/ OR ABSTRACT |
| | | 3-19332 | 01/1991 | Japan | | | Abstract |
| | | 7-90591 | 04/1995 | Japan | | | Abstract |
| | | | | | | | |
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| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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